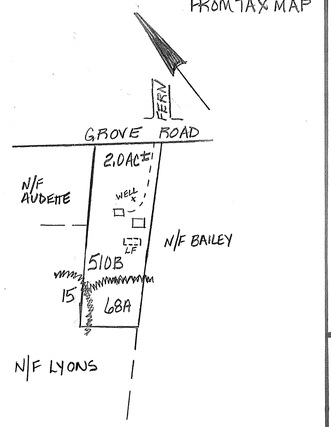
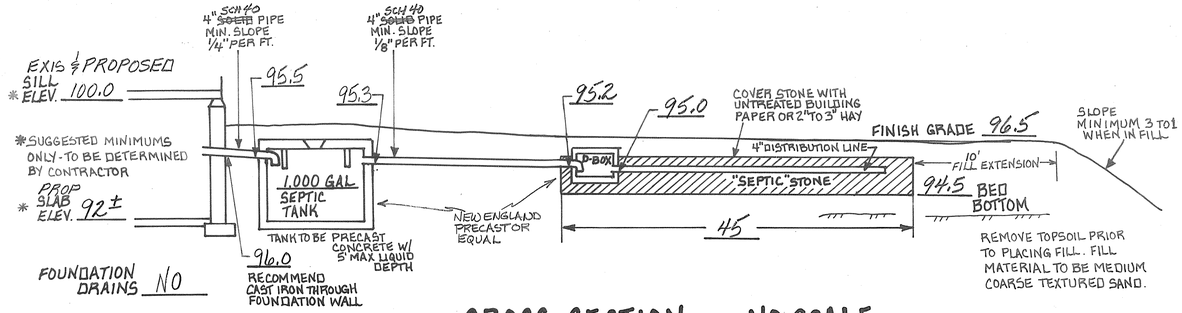
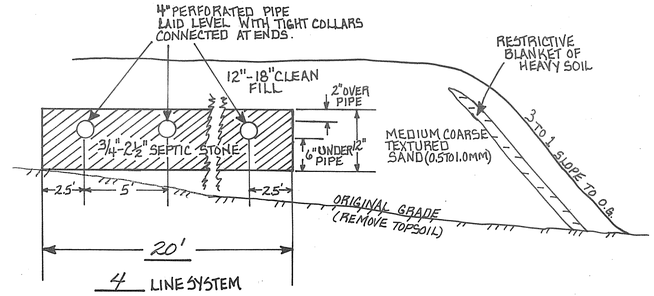
PLOT PLAN

1" = APPROX. 200' FROM TAX MAP



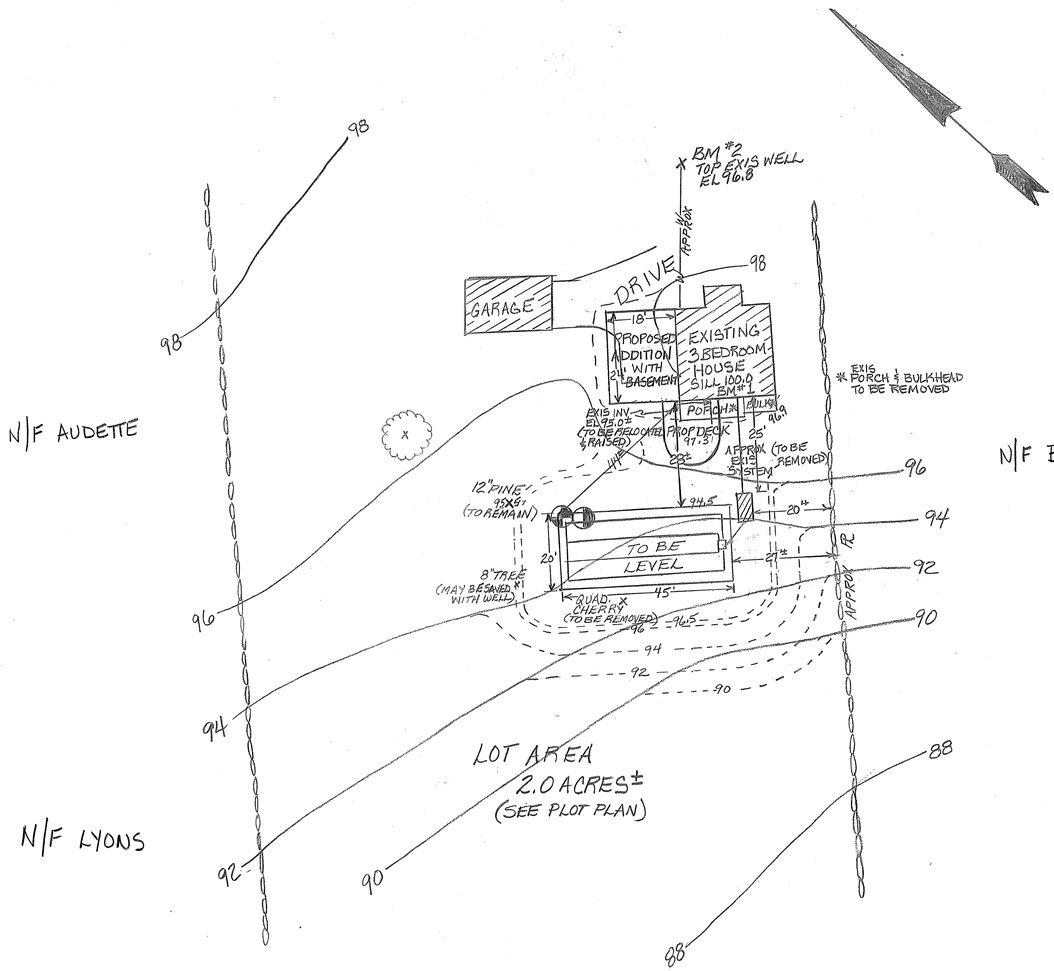
FOR PIPE PENETRATIONS & TANK JOINTS USE CONSEAL OR EQUIVALENT


4" SCH 40 SOLID PIPE MIN. SLOPE 1/4" PER FT.
4" SCH 40 SOLID PIPE MIN. SLOPE 1/8" PER FT.
EXIS & PROPOSED SILL ELEV. 100.0
95.5
95.3
95.2
95.0
COVER STONE WITH UNTREATED BUILDING PAPER OR 2" TO 3" HAY
FINISH GRADE 96.5
SLOPE MINIMUM 3 TO 1 WHEN IN FILL
*SUGGESTED MINIMUMS ONLY - TO BE DETERMINED BY CONTRACTOR
PROP SLAB ELEV. 92±
1,000 GAL SEPTIC TANK
D-BOX
4" DISTRIBUTION LINE
"SEPTIC" STONE
10' FILL EXTENSION
94.5 BED BOTTOM
NEW ENGLAND PRECAST OR EQUAL
45'
TANK TO BE PRECAST CONCRETE W/ 5' MAX LIQUID DEPTH
96.0
RECOMMEND CAST IRON THROUGH FOUNDATION WALL
FOUNDATION DRAINS NO
REMOVE TOPSOIL PRIOR TO PLACING FILL. FILL MATERIAL TO BE MEDIUM COARSE TEXTURED SAND.



CROSS SECTION — NO SCALE

PLAN — 1" = 20'



NOTE: NO SURFACE WATER WITHIN 75' OF PROPOSED SYSTEM

SOIL CLASS: 510B
SOURCE: USDA-SCS SOIL SURVEY

BENCH MARKS:
#1 EL 100.0 ASSUMED SILL EX HOUSE
#2 TOP OF WELL ELEV 96.8

DESIGN INTENT:
BED BOTTOM TO BE PLACED NO LOWER THAN EXISTING GRADE, UPSLOPE SIDE.

SUITABLE REPLACEMENT AREA:
IN PLACE OR REDESIGN

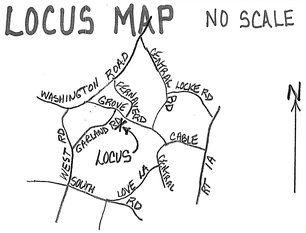
KEY:
_____ EXISTING CONTOUR
- - - - - - - - - - PROPOSED CONTOUR
100.0 EXISTING SPOT ELEVATION
(100.0) PROPOSED SPOT ELEVATION

(PROPOSED GRADING SHOWN ONLY AS IT PERTAINS TO SEPTIC SYSTEM DESIGN)

NOTES:
1. SUBDIVISION APPROVAL N/A EXIS LOT
2. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.

LOCUS MAP

NO SCALE



TOWN INSPECTOR: DENISE COGSWELL (SCS)

TEST PIT DATA

DATE: 6/13/86

EL 94.5

DARK BROWN FINE SANDY LOAM	10"
LIGHT BROWN COBBLY SANDY LOAM	24"
VERY COARSE VERY COBBLY SAND	48" ESHW
GRAVELLY COARSE SAND	7.5' OBS H2O
	8.5'

PERC TEST

DATE: 6/13/86
DEPTH OF HOLE: 24"
RATE OF PERC: 4 MIN/IN
DESIGN LOADING: 4 BEDROOMS
AREA REQUIRED: 825 SQ. FT.
PROPOSED SYSTEM: 20 × 45 FOR 900 SQ. FT. AREA PROVIDED

PLAN OF PROPOSED REPLACEMENT **SEPTIC SYSTEM** FOR EXISTING HOUSE

LOCUS: 142 GROVE RD
RYE, NH

OWNER: BRIAN & JOANNE MOORE
142 GROVE RD
RYE, NH 03870

APPLICANT: ANNE W. BIALOBRZESKI
247 LANDING ROAD
HAMPTON, N.H. 03842
DESIGNER PERMIT #348

NEW HAMPSHIRE Designer of Subsurface Disposal Systems Ana W. Bialobrzeski No. 348 Water Supply & Pollution Control

DATE: 3/1/87
APPROVAL: 148979

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